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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/665,530	09/22/2003	John S. Harchanko	MEMS-0178-US	5923
	7590 07/09/200 r, Olds & Lowe, PLLC		MEMS-0178-US 5923 EXAMINER STULTZ, JESSICA T ART UNIT PAPER NUMBER 2873 MAIL DATE DELIVERY MODE	
P.O. BOX 1364 FAIRFAX, VA 22038-1364			STULTZ, JESSICA T	
			ART UNIT	PAPER NUMBER
			2873	
			MAIL DATE	DELIVERY MODE
			07/09/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION		ATTORNEY DOCKET NO.
10665530	9/22/03	HARCHANKO, JOHN S.		MEMS-0178-US
		EXAMINER		
Muncy, Geissler, Olds & Lowe, PLLC P.O. BOX 1364			JESSICA T. STULTZ	
FAIRFAX, VA 22038	-1364		ART UNIT	PAPER
			2873	20090701

DATE MAILED:

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Commissioner for Patents

The Board of Patent Appeals and Interferences affirmed the rejection(s) against independent claim(s) 15, but reversed all rejections against claim(s) 18-19, 23, and 27 dependent thereon. There are no allowed claims in the application. The independent claim(s) is/are cancelled by the examiner in accordance with MPEP § 1214.06. Applicant is given a ONE MONTH TIME PERIOD from the mailing date of this letter in which to present the dependent claim(s) in independent form to avoid ABANDONMENT of the application. NO EXTENSIONS OF TIME UNDER 37 CFR 1.136(a) WILL BE GRANTED. Prosecution is otherwise closed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JESSICA T. STULTZ whose telephone number is (571)272-2339. The examiner can normally be reached on M-F 8-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky Mack can be reached on 571-272-2333. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jessica T Stultz/ Primary Examiner, Art Unit 2873